



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

M E M O R A N D U M

TO: Planning and Programming Committee Members
Samuel Alai, Mayor, City of Broadview Heights
Paul Barnett, Service Director, City of Brunswick
Pamela Bobst, Mayor, City of Rocky River
Jeff Brandon, Trustee Chair, Montville Township
Tanisha Briley, City Manager, City of Cleveland Heights
Kenneth Carney, County Engineer, Lorain County
Dennis Clough, Board President, GCRTA
Jerry Cirino, Commissioner, Lake County
Freddy L. Collier, Director, Cleveland City Planning Commission
Andrew Conrad, County Engineer, Medina County
Timothy DeGeeter, Mayor, City of Parma
Michael Dever, Director of Public Works, Cuyahoga County
Michael Dylan Brennan, Mayor, City of University Heights
James Gills, County Engineer, Lake County
Blaine A. Griffin, Councilman, Ward 6, City of Cleveland
Dick Heidecker, Township Trustee, Columbia Township
John D. Hunter, Mayor Sheffield Village
Susan Infeld, Interim Director & Manager, Special Initiatives, Cuyahoga County Planning Commission
Martin Keane, Councilman, Ward 21, City of Cleveland
John Picuri, Deputy Director, ODOT District 12
Kurt Princic, Chief, Northeast District Office, Ohio EPA
Ralph Spidalieri, Commissioner, Geauga County
Matt Spronz, Capital Projects Director, City of Cleveland
Michael Summers, Mayor, City of Lakewood

FROM: Freddy Collier, Chair

DATE: July 5, 2019

RE: **Planning and Programming Committee**
Friday, July 12, 2019 from 11:30 a.m. to 1:30 p.m.

NOACA Offices
1299 Superior Avenue, Cleveland, Ohio

Please note that in addition to the members listed above, any interested Board members are welcome to attend. Also, we'd like to remind you that lunch will be provided for this meeting as it occurs during the lunch hour.

I look forward to seeing you on ***Friday, July 12th at 11:30 a.m. at the NOACA offices.***



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY
Friday, July 12, 2019, 11:30 a.m. – 1:30 p.m.
NOACA Offices
1299 Superior Avenue, Cleveland, Ohio 44114

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 - a. Future Action (none)
 - b. Information (none)
- 7. New Business
- 8. Adjourn

Next Regular Meeting: ***Friday, October 11, 2019 at 11:30 a.m. NOACA Offices***

Agenda Item No. 1

MINUTES



NOACA Planning and Programming Committee Meeting

April 12, 2019

NOACA Offices

1299 Superior Avenue, Cleveland, Ohio 44114

Present: Please see the attached attendance record.

Mr. Freddy Collier, Chair of the Planning and Programming Committee (PPC), convened the meeting at 11:45 a.m.

Meeting Minutes

A motion was made by Mayor John Hunter to approve the minutes of the PPC meeting held on January 18, 2019. The motion was seconded by Ms. Tanisha Briley. The motion passed by voice vote.

Committee Updates

PPC received summaries of topics discussed at the Air Quality Subcommittee (AQS), Transportation Subcommittee (TS), and the Water Quality Subcommittee (WQS) meetings.

Public Involvement

No public comments were made at this meeting.

Executive Director's Report

Ms. Grace Gallucci reported on the following:

- The Great Lakes Hyperloop Feasibility Study is 2/3rd complete. Stakeholder meetings will be held in April 2019.
- NOACA Transportation Day will be held at Cleveland State University Maxine Goodman Levin College of Urban Affairs on May 3, 2019, 9:00 a.m. - 4:00 p.m.
- NOACA submitted a 2019 INFRA Grant application requesting \$15.7 million for the stabilization of Irishtown Bend.
- NOACA submitted a 2019 Automated Driving System (ADS) Demonstration Grants application requesting \$6.4 million for autonomous shuttle service to provide the "last mile" connection to regional job hubs.
- The Van Aken District received the National APA Planning Award. NOACA committed \$5.4 million to the Van Aken project.

- Applications are being accepted April 15 – May 31, 2019 for the 2019 Congestion Mitigation and Air Quality (CMAQ) program solicitation for SFY 2025. The total amount available is \$10 million.
- NOACA staff is planning to do stakeholder / community outreach for the Great Lakes Hyperloop System Feasibility Study and the 208 Clean Water Quality Plan.
- The 2019 Ohio Conference on Freight will be held at Westin Cleveland Downtown on August 7-9, 2019. NOACA has 10 free registrations available.

ACTION ITEMS

Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC); 4th Quarter State Fiscal Year 2019

Mr. Ed May provided background on PPR and presented information on a major rehabilitation project on US-20 in Madison Township (LAK US-20 - 24.99 PID No. 109270). He noted that the project consists of the following road improvements: pavement replacement, minor widening (increased lane width), drainage replacement and a sidewalk. He noted that the total cost of the project is \$16 million and no NOACA funds will be used. Mr. May reviewed comments made by NOACA staff and BPAC which were forwarded to the project sponsor. He mentioned that the Ohio Department of Transportation (ODOT) has agreed to install the sidewalk provided that Madison Township is willing to maintain it.

Mr. May stated that with Board approval, the sponsor will be notified that their project has completed PPR and will be incorporated into the long-range transportation plan (LRTP) and the SFY 2018-2021 TIP.

A motion was made by Mayor Michael Dylan Brennan to recommend the 4th quarter PPR to the Executive Committee. The motion was seconded by Ms. Tanisha Briley. The motion passed by voice vote.

Plan and TIP Amendments; 4th Quarter State Fiscal Year (SFY) 2019

Mr. May presented information on the following Plan and TIP amendments:

- Major rehabilitation of US-20 in Madison Township (LAK US-20 – 24.99 PID No. 109270)
- Replacing the bridge on Bundysburg Road in Parkman Township (GEA BUNDYSBURG RD: PID No. 94371)

Mr. May stated that the total cost of the proposed projects to be amended to the Plan and TIP is \$17.2 million. He noted that the projects will receive funding from the Federal Highway Administration (FHWA) and will be administered through ODOT. He stated that with Board adoption, the amendments will be incorporated into the NOACA Plan and/or statewide TIP amendment in July.

A motion was made by Dr. Floun'say Caver to recommend the Plan and TIP amendments to the Executive Committee. The motion was seconded by Engineer Andrew Conrad. The motion passed by voice vote.

State Fiscal Year 2020 Annual Priority List

Mr. May stated that the SFY 2020 Annual Priority List includes 31 projects totaling \$50.5 million and debt service payments for previously approved State Infrastructure Bank (SIB) loans. Mr. May presented a list of projects that were categorized as follows:

- Shared use - \$3.8 million
- Signals - \$3.5 million
- Streetscape - \$0.9 million
- Transit - \$4.8 million
- Bridge - \$4.1 million
- Roadway - \$30.2 million
- Regional initiatives: Air Quality program, Rideshare program, Signal Timing Optimization Program (STOP), and Transportation for Livable Communities Initiative (TLCI) program - \$3.2 million

Mr. May stated that any additional funds made available in SFY 2020 will be expended. He noted that following Board adoption, staff will manage the SFY 2020 program to ensure the expenditure of all available funding allocations.

A motion was made by Mr. Brian Higgins to recommend the SFY 2020 Annual Priority List to the Executive Committee. The motion was seconded by Dr. Caver. The motion passed by voice vote.

Functional Classification Amendments

Ms. Kathy Sarli presented information on two functional classification amendment requests submitted to NOACA:

- State Road (SR 94) - Downgrade from minor arterial (FC=4) to major collector (FC=5) - the total mileage is 1.46 miles
- Auburn Road (CR 4) - Downgrade from a major collector (FC=05) to a local road (FC=07) between the Portage County Line (Harner Road) and Washington Street (CR 606)

Ms. Sarli reviewed the functional classification three-step process. She stated that NOACA is recommending changing SR 94 to a major collector, which will stay on the federal-aid system, and recommending changing CR 4 to a local road. She noted that following Board adoption, staff will forward the recommendations to ODOT and FHWA for further review and approval.

A motion was made by Mayor Samuel Alai to recommend the functional classification amendments to the Executive Committee. The motion was seconded by Ms. Briley. The motion passed by voice vote.

Geauga County FPA – Prescriptions for Wastewater Treatment Modification in Chardon Township

Mr. Eric Akin stated that the Geauga County Department of Water Resources submitted to NOACA a request that involves the transfer of 124 parcels (141 acres) and a prescription change in Chardon Township from “no sewer service” to “may be sewered.” Mr. Akin stated that the affected parties are Geauga County and Chardon Township. He mentioned that in 2015, the Ohio Environmental Protection Agency (EPA) issued the Director’s Final Findings and Orders so a sanitary sewer system can be constructed in Geauga County.

Mr. Akin reviewed the affected area, wastewater issue timeline, sewage system summary, notification requirement, and analysis. He stated that with Board approval, NOACA staff will submit the FPA update to Ohio EPA for certification by the Governor. Following Board approval, staff will transmit copies of the resolution to the appropriate federal, state and local agencies.

A motion was made by Ms. Briley to recommend the Geauga County FPA - prescriptions for wastewater treatment modification in Chardon Township to the Executive Committee. The motion was seconded by Mayor Brennan. The motion passed by voice vote.

Coordinated Public Transit-Human Services Transportation Plan for Northeast Ohio Update

Ms. Sarah White provided background on the Coordinated Plan and reviewed the following:

- Current plan 1st tier objectives
- Current plan 2nd tier objectives
- Public outreach and client/rider survey
- 2019-2022 Draft Plan - Work included population projections, utilizing public feedback, transportation providers/stakeholder survey, overarching goals for the future and strategies to meet goals

Ms. White stated that pending Board approval, the Coordinated Plan will be submitted to ODOT and the Federal Transit Administration (FTA).

Mr. Collier mentioned that the City of Cleveland has an initiative called Age-Friendly Cleveland that focuses on 8 different domains to improve seniors' quality of life. He noted that transportation is one of the domains. Mr. Collier suggested that Ms. White contact Ms. Mary McNamara, Director of Department of Aging. Ms. White said she attended a meeting at the Department of Aging and received great feedback.

A motion was made by Councilman Kevin Kelley to recommend the Coordinated Plan to the Executive Committee. The motion was seconded by Dr. Caver. The motion passed by voice vote.

Transportation Conformity Analysis for 2015 Ozone National Ambient Air Quality Standard (NAAQS) Nonattainment Designation

Mr. Tim Kovach stated that NOACA is required to complete a conformity determination within one year of nonattainment designation for NAAQS. He noted that the determination must demonstrate that emissions from NOACA's transportation plans and programs will not prevent the region from meeting federal air quality standards and will receive final approval from the United States Department of Transportation (U.S. DOT) on August 3, 2019. Mr. Kovach mentioned that an interagency consultation (IAC) call with local, state, and federal partners occurred on February 12, 2019. He stated that NOACA is coordinating with Akron Metropolitan Area Transportation Study (AMATS) and the Erie Regional Planning Commission (ERPC) on the conformity determination. He noted that based on follow-up discussions, all partners agreed that NOACA could advance the conformity determination based on existing emissions analyses. Mr. Kovach reviewed the emissions and budgets for 2008 and 2015 8-hour ozone NAAQS and 2006 and 2012 annual PM_{2.5} NAAQS.

Mr. Kovach stated that if the conformity determination is endorsed by PPC, it will be presented to the Board for approval on June 14, 2019. He noted that ERPC and AMATS will both take action

to endorse the determination at their committee meetings in May and June. He stated that all final documents will be forwarded to ODOT, FHWA, and the United States Environmental Protection Agency (U.S. EPA) for final approval.

Mr. Collier asked how NAAQS is set. Mr. Kovach stated that under the Clean Air Act, EPA is required to evaluate six pollutants every five years based on the best available science and noted that EPA has a group that works on the comprehensive analysis of public health impacts of pollution and secondary impacts, such as wildlife, crops, and trees. Mr. Kovach stated that a recommendation is given to the EPA administrator, who sets the new standard. Mr. Collier asked if the standard is set at the federal level. Mr. Kovach said yes.

A motion was made by Mr. Higgins to recommend the transportation conformity determination to the Executive Committee. The motion was seconded by Mayor Hunter. The motion passed by voice vote.

PRESENTATION / DISCUSSION ITEMS

State Fiscal Year (SFY) 2020 Overall Work Program Overview

Ms. Daila Shimek stated that the SFY 2020 Overall Work Program (OWP) is the framework and budget for staff's activities. Ms. Shimek reviewed ongoing activities and new initiatives assigned to the following division units at NOACA: Environmental Planning, Safety & Operations, Strategic and Long-Range Planning, Transportation Modeling & Data Integration, Transportation Systems Planning, External Engagement and Public Affairs, and Compliance. Ms. Shimek stated that NOACA's SFY 2020 Operating Budget is \$8.1 million and its authorized level of staffing is 47. She mentioned that public review for the OWP will begin in May 2019, and pending Board approval, the OWP and budget will be sent to ODOT and federal agencies for approval.

SFY 2021-2024 TIP Development Update

Ms. Gallucci informed the Committee that NOACA is moving ahead with its SFY 2021-2024 TIP development process, even though ODOT has delayed the STIP/TIP development by one year.

Mr. Randy Lane provided background on the TIP and reviewed elements of the program. He noted that the TIP update was originally planned for SFY 2020-2023. ODOT delayed the STIP/TIP development process due to the uncertainty of federal funding, revised the timeframe to SFY 2021-2024, and urged NOACA to proceed with its adoption of agency funded projects according to the original schedule.

Mr. Lane mentioned that 700 projects totaling more than \$1 billion were submitted to NOACA. He noted that NOACA's Surface Transportation Block Grant (STBG) program and Transportation Alternatives Program (TAP) have a total of \$82 million available for SFY 2021-2024. He mentioned that CMAQ funded projects have already been approved through SFY 2024.

Mr. Lane reviewed the recommended project evaluation approach (regional significance criteria) and the NOACA TIP development milestone activity schedule. He stated that project funding recommendations will be presented at the PPC meeting on July 12, 2019 for a recommendation to the Board.

Great Lakes Hyperloop Feasibility Study Update

Dr. Alex Metcalf, President of Transportation Economics & Management Systems, Inc. (TEMS), reviewed the following:

- Study time line
- Business plan process
- Analysis of route options
- Analysis of vehicle performance
- 0.1G limitation for comfort, safety and energy recovery
- Right of way classifications
- Constrained alignment
- Power alley in Berea, Ohio
- Rail alignment on Stearns Road in Berea
- Straight line simulation (Chicago to Cleveland)
- Greenfield simulation (Chicago to Cleveland)
- Hyperloop route map
- Cleveland-Chicago travel time
- Market analysis databases
- Estimate passenger demand revenue for the Hyperloop service
- Total travel demand projection in the study corridor
- Base Year 2018 Hyperloop corridor travel market share
- Sources of Hyperloop trips for each option (2030)
- Travel purpose shares for each option (2030)
- GOODS™ Freight Forecasting Model
- 2030 freight revenue market shares
- Route via Columbus vs. Cleveland
- 2030 total passenger and freight revenue market share
- Capital cost analysis
- Example guideway sections
- Vehicles and maintenance base
- Stations
- Preliminary financial and economic feasibility analyses

Ms. Gallucci talked about potential stop locations for the Hyperloop in Chicago and Cleveland.

New Business

No new business was discussed at this meeting.

Old Business

No old business was discussed at this meeting.

Adjourn

Mr. Collier stated that the next PPC meeting will be held at the NOACA offices on July 12, 2019 at 11:30 a.m. There being no further business, the meeting was adjourned at 12:40 p.m.



**2019 Attendance Record
NOACA Planning and Programming Committee**

MEETING DATES	1/18/19	4/12/19	7/12/19	10/11/19
Cuyahoga County				
Samuel Alai – Mayor, Broadview Heights (Dave Schroedel, Alternate)	X	X		
Pamela Bobst, Mayor, City of Rocky River (Paul Koomar, Alternate)	A	A		
Michael Dylan Brennan – Mayor, City of University Heights (Jeffrey Pokorny, Alternate)	X	X		
Tanisha R. Briley – City Manager, Cleveland Heights (Richard Wong, Alternate)	X	X		
Dennis Clough – RTA Board President (Floun'say Caver, Alternate)	A	A		
Glenn Coyne, FAICP, Executive Director, Cuyahoga County Planning Commission (James Sonnhalter, Alternate)	X			
Timothy J. DeGeeter – Mayor, City of Parma (Brian Higgins, Alternate)	A	A		
Michael Dever – Public Works Director, Cuyahoga County (Nichole English, Alternate)	A	A		
Susan Infeld – Interim Director & Manager, Special Initiatives, Cuyahoga County Planning Commission (James Sonnhalter, Alternate)		X		
Michael P. Summers – Mayor, City of Lakewood (Joseph Beno, Alternate)	X	A		
City of Cleveland				
Freddy L. Collier, Jr. – Director, Cleveland City Planning Commission (Anthony Santora, Alternate)	X	X		
Blaine Griffin – Councilman, Ward 6, City of Cleveland (Anthony Hairston, Alternate)		X		
Martin J. Keane – Councilman, Ward 17, City of Cleveland (Kevin Kelley, Alternate)	X	A		
Matthew L. Spronz, P.E., PMP – Capital Projects Director, City of Cleveland (Richard Switalski, Alternate)	A	A		
Geauga County				
Ralph Spidalieri – Geauga County Commissioner (Joe Cattell, Alternate)	A	A		
Lake County				
Jerry Cirino, Lake County Commissioner (Kenneth Filipiak, Alternate)				
James R. Gills, P.E., P.S. – Lake County Engineer (Bruce Landeg, Alternate)				
Lorain County				
Kenneth P. Carney, Sr., P.E., P.S. – Lorain County Engineer				1 - 7

MEETING DATES	1/18/19	4/12/19	7/12/19	10/11/19
(Robert C. Klaiber, Jr., P.E., P.S., Alternate)	A	A		
Richard Heidecker – Columbia Township Trustee (Mark Cunningham, Alternate)	X	X		
John D. Hunter – Mayor, Sheffield Village (Bryan Jensen, Alternate)	X	X		
Medina County				
Andrew Conrad – Medina County Engineer (David Szabo, Alternate)	X	X		
Paul Barnett, Service Director, City of Brunswick (Robert Patrick, Alternate)	X	X		
OHIO DEPARTMENT OF TRANSPORTATION (ODOT)				
Myron Pakush – Deputy Director, District 12 (Bob Weaver, Alternate)	X	A		
NON-VOTING EX OFFICIO MEMBER				
Kurt Princic – Chief, Ohio EPA, NE District Office (Jennifer Kurko, Alternate)				
ADDITIONAL MEMBER				
Jeff Brandon – Trustee Chair, Montville Township (ex-officio) (Adam Friedrich, Alternate)	X			
TOTAL IN ATTENDANCE:	20			

X - Member present


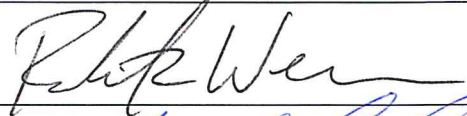

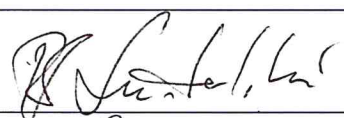
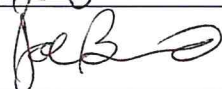
A - Alternate present



Planning & Programming Committee Meeting April 12, 2019, 11:30 a.m. – 1:30 p.m.

Member Sign-in Sheet

MEMBER	SIGNATURE
Samuel Alai – Mayor, Broadview Heights (Dave Schroedel, Alternate)	
Paul Barnett– Service Director, Brunswick (Robert Patrick, Alternate)	
Michael Dylan Brennan, Mayor, University Hts. (Jeffrey Pokorny, Alternate)	
Tanisha R. Briley – City Manager, Cleveland Hts. (Richard Wong, Alternate)	
Pamela Bobst, Mayor, City of Rocky River (Paul Koomar, Alternate)	
Dennis Clough – Board President, GCRTA (Floun'say Caver, Alternate)	
Kenneth P. Carney, Sr., P.E., P.S. – Lorain County Engineer (Robert C. Klaiber, Jr., P.E., P.S., Alternate)	
Jerry Cirino, Lake County Commissioner (Kenneth Filipiak, Alternate)	
Freddy L. Collier, Jr. – Director, Cleveland City Planning Commission (Anthony Santora Alternate)	
Andrew Conrad – Medina County Engineer (David Szabo, Alternate)	
Timothy J. DeGeeter – Mayor, City of Parma (Brian Higgins, Alternate)	
Michael Dever – Public Works Director, Cuyahoga County (Nichole English, Alternate)	
James R. Gills, P.E., P.S. – Lake County Engineer (Bruce Landeg, Alternate)	
Blaine Griffin – Councilman, Ward 6, City of Cleveland (Anthony Hairston, Alternate)	
Richard Heidecker – Columbia Township Trustee (Mark Cunningham, Alternate)	
John D. Hunter – Mayor, Sheffield Village (Bryan Jensen, Alternate)	

MEMBER	SIGNATURE
Susan Infeld – Interim Director & Manager, Special Initiatives, Cuyahoga County Planning Commission (James Sonnhalter, Alternate)	
Martin J. Keane – Councilman, Ward 17, City of Cleveland (Kevin Kelley, Alternate)	
Myron Pakush, P.E. – ODOT Deputy Director, District 12 (Bob Weaver, Alternate)	
Ralph Spidaleri – Geauga County Commissioner (Joe Cattell, Alternate)	
Kurt Princic – Chief, Ohio EPA, NE District Office (Jennifer Kurko, Alternate)	
Matthew L. Spronz, P.E., PMP – Capital Projects Director, City of Cleveland (Richard Switalski, Alternate)	
Michael P. Summers – Mayor, City of Lakewood (Joseph Beno, Alternate)	

Agenda Item No. 2

SUBCOMMITTEE UPDATES



NORTHEAST OHIO AREA WIDE COORDINATING AGENCY MEMORANDUM

TO: NOACA Planning and Programming Committee
FROM: Grace Gallucci, Executive Director
DATE: July 5, 2019
RE: **Subcommittee Updates**

ACTION REQUESTED

No action is requested at this time. This is an informational item.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

The Planning and Programming Committee evaluates recommendations from its three Subcommittees; Air Quality, Transportation and Water Quality. The Subcommittees provide advice and policy recommendations to the Planning and Programming Committee. Below are the summaries from the June 2019 Subcommittee meetings.

Air Quality Subcommittee

The Air Quality Subcommittee was chaired by Mr. Jeff Brandon on June 21, 2019 at 9:00 a.m.

Under presentation / discussion items, the Subcommittee received information on the following:

- Congestion Mitigation and Air Quality Program
- Gohio Commute update and performance measures
- 2018 air quality trends update
- Air quality forecast accuracy (through May 31, 2019)
- 2019 Commuter Choice Awards
- Corridor recommendations for the Signal Timing Optimization Program (STOP)

Under old business, the Subcommittee received an update on the Air Quality Public Education and Outreach Strategy.

No new business was discussed at this meeting.

The Air Quality Subcommittee will meet next on September 20, 2019, 9:00 – 10:30 a.m.

Transportation Subcommittee

The Transportation Subcommittee was chaired by Ms. Maribeth Feke on June 21, 2019 at 10:30 a.m.

Under action items, the Subcommittee endorsed the following:

- Project Planning Reviews (PPRs)/Intergovernmental Review and Consultation (IGRC); 1st quarter State Fiscal Year 2020
 - CUY-43-1.98 (Widening Aurora Road from Solar Shopping Center Drive to Liberty Road)
 - CUY IR 480 06.47/VAR Paint PID 22131 (bridge painting on IR-480 and SR-10 in Fairview Park and Cleveland)
 - Laketran bus replacement
- Plan and TIP Amendments; 1st quarter State Fiscal Year 2020
 - CUY-43-1.98 (Widening Aurora Road from Solar Shopping Center Drive to Liberty Road)
 - CUY IR 480 06.47/VAR Paint PID 22131 (bridge painting on IR-480 and SR-10 in Fairview Park and Cleveland)
 - Laketran bus replacement

Under presentation / discussion items, the Subcommittee received information on the following:

- Complete and Green Streets Policy
- Congestion Mitigation and Air Quality Program
- SFY 2021 – 2024 TIP Development – potential projects for NOACA funds
- Transportation Review Advisory Council (TRAC) regional priorities

No old or new business was discussed at this meeting.

The Transportation Subcommittee will meet next on September 20, 2019, 10:30 a.m. – 12:00 p.m.

Water Quality Subcommittee

The Water Quality Subcommittee was chaired by Engineer Jim Gills on June 21, 2019 at 12:00 p.m.

Under action items, the Subcommittee endorsed the Avon Lake/LORCO Phase I FPA – Lorain County FPA modification request along Hawke Road in Columbia Township.

Under presentation / discussion items, the Subcommittee received information on the following:

- Quarterly update: 208 Plan development process
- 208 Plan current FPA modification policies

Under reports / updates, the Subcommittee received information on watershed activities.

Under old business, the Subcommittee was informed that the NOACA Board approved the NOACA Resolution No. 2019-035: Geauga County FPA - Prescription for Wastewater Treatment modification in Chardon Township.

The Water Quality Subcommittee will meet next on September 20, 2019, 12:00-1:30 p.m.

FINANCIAL IMPACT

There is no financial impact.

CONCLUSION/NEXT STEPS

Updates of the Subcommittee meetings will continue to be provided to the Planning and Programming Committee.

GG/ks/8206c

**SFY 2020 NOACA-ATTRIBUTABLE FUNDED PROJECT MONITORING REPORT
(INCLUDES ENHANCEMENT, PLANNING AND TRANSIT RELATED PROJECTS)**

6/27/2019

R #	PID NO.	COU	NOACA ATTRIBUTABLE FUNDED PROJECT	SPONSOR	NOACA SHARE (x \$1,000)	TOTAL COST (X\$1,000)	ODOT AWARD DATE	MOST RECENT MILESTONE
1	94963	CUY	<i>GCRTA 2020 VEHICLE REPLACEMENT PROGRAM</i>	GCRTA	4,463	5,578	NA	<i>FUNDS TRANSFERRED FROM FHWA TO FTA 6/12/19.</i>
2	99114	LAK	<i>LAKETRAN 2020 LIGHT TRANSIT VEHICLES</i>	LAKETRAN	334	2,364	NA	<i>FUNDS TRANSFERRED FROM FHWA TO FTA 6/12/19.</i>
3	10900	CUY	BAGLEY RD/PLEASANT VALLEY RD (SIB LOAN 5TH PAYMENT) DEBT- SERVICE	CUYAHOGA COUNTY DEPT. OF PUBLIC WORKS	1,728	22,945	NA	SCHEDULED FOR SFY 2020.
4	105715	CUY	BRAINARD RD	CUYAHOGA COUNTY DEPT. OF PUBLIC WORKS	2,884	3,605	4/28/20	STAGE 1 PLANS COMPLETED 4/19/19.
5	108245	CUY	CLE E 93RD ST AND E 105TH ST CORRIDOR MODAL (PEDD)	CLEVELAND	891	1,113	1/1/23	CMAQ ELIGIBILITY APPROVED 10/26/18.
6	99753	CUY	CUYAHOGA HEIGHTS MULTI-PURPOSE TRAIL (PH IIIA)	CUYAHOGA HEIGHTS	712	890	3/11/20	NEPA START DATE 1/9/18.
7	105930	CUY	E 55TH ST	CLEVELAND	1,561	1,951	2/3/20	STAGE 3 PLANS COMPLETED 6/17/19.
8	100157	CUY	HARVARD AVE (SIB LOAN 3RD PAYMENT) DEBT-SERVICE	CLEVELAND	234	2,456	NA	SCHEDULED FOR SFY 2020.

**SFY 2020 NOACA-ATTRIBUTABLE FUNDED PROJECT MONITORING REPORT
(INCLUDES ENHANCEMENT, PLANNING AND TRANSIT RELATED PROJECTS)**

6/27/2019

R #	PID NO.	COU	NOACA ATTRIBUTABLE FUNDED PROJECT	SPONSOR	NOACA SHARE (x \$1,000)	TOTAL COST (X\$1,000)	ODOT AWARD DATE	MOST RECENT MILESTONE
9	96833	CUY	IR 490/SR 010-0209/1919 (OPPORTUNITY CORRIDOR - PHASE III) 4TH YEAR OF 10 YEAR COMMITMENT	ODOT 12	1,500	238,200	NA	SCHEDULED FOR SFY 2020.
10	95109	CUY	NORTH OLMSTED SIGNALS	NORTH OLMSTED	3,205	4,006	11/21/19	PLAN PACKAGE RECEIVED IN ODOT CENTRAL OFFICE 6/10/19.
11	105717	CUY	RIDGE RD	CUYAHOGA COUNTY DEPT. OF PUBLIC WORKS	1,697	2,122	3/10/20	STAGE 1 PLANS COMPLETED 4/8/19.
12	108258	CUY	ROCKY RIVER SIGNALS	ROCKY RIVER	298	595	1/10/20	STAGE 1 PLANS COMPLETED 5/17/19.
13	80961	CUY	ROYALTON RD (SIB LOAN 1ST PAYMENT) DEBT-SERVICE	CUYAHOGA COUNTY DEPT. OF PUBLIC WORKS	1,259	15,526	NA	SCHEDULED FOR SFY 2020.
14	95557	CUY	TOWER CITY BRIDGES (SIB LOAN 2ND PAYMENT) DEBT-SERVICE	CLEVELAND	1,013	9,533	NA	SCHEDULED FOR SFY 2020.
15	105726	CUY	US-42 - 4.29	MIDDLEBURG HEIGHTS	9,133	11,290	7/1/19	PLAN PACKAGE RECEIVED IN ODOT CENTRAL OFFICE 3/25/19.

**SFY 2020 NOACA-ATTRIBUTABLE FUNDED PROJECT MONITORING REPORT
(INCLUDES ENHANCEMENT, PLANNING AND TRANSIT RELATED PROJECTS)**

6/27/2019

R #	PID NO.	COU	NOACA ATTRIBUTABLE FUNDED PROJECT	SPONSOR	NOACA SHARE (x \$1,000)	TOTAL COST (X\$1,000)	ODOT AWARD DATE	MOST RECENT MILESTONE
16	100160	CUY	W 150TH ST (SIB LOAN 3RD PAYMENT) DEBT-SERVICE	CLEVELAND	234	2,548	NA	SCHEDULED FOR SFY 2020.
17	103163	GEA	MAPLE HIGHLANDS TRAIL (PHASE 2)	CHARDON	1,003	1,610	3/9/20	ENVIRONMENTAL DOCUMENT APPROVED 1/25/19.
18	105936	LAK	BENNETT RD	LAKE COUNTY ENGINEER	2,000	2,500	3/31/20	STAGE 2 PLANS COMPLETED 6/3/19.
19	105937	LAK	STEVENS BLVD	EASTLAKE	2,022	2,528	3/23/20	STAGE 1 PLANS COMPLETED 5/13/19.
20	105938	LAK	TYLER BLVD	MENTOR	780	975	3/23/20	INITIAL PROJECT SCOPE COMPLETED 5/16/19.
21	105029	LAK	VROOMAN RD (SIB LOAN 3RD PAYMENT) DEBT-SERVICE	LAKE COUNTY ENGINEER	3,127	24,751	NA	SCHEDULED FOR SFY 2020.
22	107562	LOR	BLACK RIVER BIKEWAY (PHASE 3C)	LORAIN COUNTY METROPARK DISTRICT	1,048	1,466	2/1/20	FINAL RIGHT-OF-WAY PLANS SUBMITTED FOR ODOT DISTRICT 3 REVIEW 6/14/19.
23	107598	LOR	BLACK RIVER BIKEWAY (PHASE 4E)	LORAIN COUNTY METROPARK DISTRICT	1,021	2,040	4/1/20	STAGE 2 PLANS COMPLETED 6/24/19.
24	16319	LOR	LEAR NAGLE RD (SIB LOAN 3RD PAYMENT) DEBT-SERVICE	NORTH RIDGEVILLE	653	9,659	NA	SCHEDULED FOR SFY 2020.

**SFY 2020 NOACA-ATTRIBUTABLE FUNDED PROJECT MONITORING REPORT
(INCLUDES ENHANCEMENT, PLANNING AND TRANSIT RELATED PROJECTS)**

6/27/2019

R #	PID NO.	COU	NOACA ATTRIBUTABLE FUNDED PROJECT	SPONSOR	NOACA SHARE (x \$1,000)	TOTAL COST (X\$1,000)	ODOT AWARD DATE	MOST RECENT MILESTONE
25	98306	LOR	OBERLIN-ELYRIA RD	LORAIN COUNTY ENGINEER	1,021	1,276	2/1/20	STAGE 2 PLANS COMPLETED 4/19/19.
26	105898	MED	MEDINA LINE RD (CR 2)	MEDINA COUNTY ENGINEER	2,300	2,875	6/1/20	NEPA START DATE 3/13/19.
27	14821	MED	NORTH CARPENTER RD (SIB LOAN 2ND PAYMENT) DEBT-SERVICE	BRUNSWICK	1,185	11,695	NA	SCHEDULED FOR SFY 2020.
28	97828	REG	NOACA SFY 2020 AIR QUALITY PROGRAM	NOACA	563	563	NA	SCHEDULED FOR SFY 2020.
29	97823	REG	NOACA SFY 2020 RIDESHARE PROGRAM	NOACA	50	50	NA	SCHEDULED FOR SFY 2020.
30	109653	REG	NOACA SFY 2020 STOP PROGRAM	NOACA	550	550	NA	SCHEDULED FOR SFY 2020.
31	TBD	REG	NOACA SFY 2020 TLCI	NOACA	2,000	2,500	NA	SCHEDULED FOR SFY 2020.

Agenda Item No. 3

PUBLIC COMMENTS

Agenda Item No. 4

CHAIR/EXECUTIVE DIRECTORS REPORT

Agenda Item No. 5

ACTION ITEMS



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: **Project Planning Reviews – 1st Quarter State Fiscal Year (SFY) 2020**

ACTION REQUESTED

The Committee is asked to consider recommending this item to the Executive Committee for placement on the Board of Director's September agenda. Specifically, the item proposes that the projects have completed the Project Planning Review (PPR) process.

The Transportation Subcommittee supports this recommendation.

BACKGROUND/JUSTIFICATION

NOACA's Board approved Regional Transportation Investment Policy requires that all proposed federal-aid transportation projects be processed through PPR in order to meet NOACA's adopted goals and federal requirements.

PPR consists of four levels of review: NOACA staff; Board, including committees, subcommittees, and councils; intergovernmental review and consultation (IGRC); and public involvement. The end product of PPR is a Board resolution that certifies that the project has had thorough review, allowing the project to proceed to the programming stages of the planning process.

The first quarter PPR covers roadway, bridge and transit projects sponsored by the City of Solon, Ohio Department of Transportation (ODOT) and Laketran.

Detailed information about the projects can be found at:

- i. Reconstruct SR-43 in Solon <https://www.noaca.org/regional-planning/major-planning-documents/transportation-improvement-program-tip/comment-on-pending-projects/1st-quarter-sfy-2020-project-planning-reviews/reconstruct-sr-43-in-solon>
- ii. Bridge Painting on IR-480 and SR-10 in Cleveland and Fairview Park <https://www.noaca.org/regional-planning/major-planning-documents/transportation-improvement-program-tip/comment-on-pending-projects/1st-quarter-sfy-2020-project-planning-reviews/bridge-painting-on-i-480-and-sr-10-in-cleveland-and-fairview-park>

- iii. Laketran Electric Bus <https://www.noaca.org/regional-planning/major-planning-documents/transportation-improvement-program-tip/comment-on-pending-projects/1st-quarter-sfy-2020-project-planning-reviews/laketran-electric-bus>

As part of the PPR process, a detailed summary of the proposed improvement and staff and committee assessment of the project are posted on NOACA's website, www.NOACA.org. A link to the PPR is included on the home page by clicking the 'Comment on Projects' button. Staff adds comments obtained from the public, governmental organizations and NOACA committees as they are received. Proposed projects are posted on the website for three months, allowing adequate time for review and comment.

FINANCIAL IMPACT

There is no financial impact.

CONCLUSION/NEXT STEPS

With Board approval, the project sponsor will be notified that their project has completed PPR. NOACA staff will work with the project sponsor to address any planning issues identified during PPR prior to amendment to the Transportation Improvement Program (TIP).

GG/em/8207c

Attachments: Project Summaries

Reconstruction of SR-43 in Solon

History/Background: These projects are included in ODOT District 12's Program.

Title: Reconstruction of SR-43 in Solon

Sponsor: City of Solon

Estimated Total Cost: \$8,107,165

Proposed Source of Federal Funds: ODOT

History/Background: The Ohio Department of Transportation (ODOT) Safety program provides funds to ODOT and local governments for highway safety treatments or corrective activity designed to alleviate a safety problem or a potentially hazardous situation. The program is funded at approximately \$100 million annually. Priority is given to those projects with recommended activities/countermeasures that improve safety at roadway locations with a high frequency, severity, and rate of crashes.

There are two application cycles per year. Applications must be signed off by the respective ODOT District Safety Review Team. A safety engineering study must typically accompany the application unless the application is for preliminary engineering funds to complete the study.

Proposed Project: The following project was selected for Highway Safety Improvement Program (HSIP) funding:

- **CUY SR-43 - 1.98: PID No. 109517** - This project involves reconstruction and widening of SR-43 (Aurora Road), from 2 lanes to 3 lanes, from the Solar Shopping Center, 0.13 mile east of SR-91 (SOM Center Road) to Liberty Road, in Solon (schematic). The scope will also include a new water line, storm sewer, a permanent traffic signal at Portz Parkway, a multipurpose path on the south side of Aurora Road and an on-street bike lane on the north side with new sidewalks. Right turn lanes will be installed at Clearwater Court, Portz Parkway and Liberty Road.
The project's estimated total cost is \$8,107,605. The estimated cost of preliminary engineering preliminary development (PEPD) is \$64,974. The estimated cost of preliminary engineering detailed design (PEDD) is \$11,466. The PEPD and PEDD will be funded by ODOT. The estimated cost of right-of-way (RW) is \$450,000. The RW will be funded with local funds (\$450,000). The estimated cost of construction (CO) is \$7,091,165. The CO will be funded with HSIP funds (\$1,500,000) and local funds (\$5,591,165). The estimated cost of construction engineering (CE) is \$490,000. The CE will be locally funded.

Staff Comment (Summary):

RECOMMENDATION:

- Level 3 of NOACA Freight Network, meaning relatively high truck counts. Design should consider their turning movements mainly at the shopping center.
- Include high-visibility crosswalks and pedestrian countdown heads with the new signal at Portz Parkway.
- Include pedestrian crossing for Aurora Road.

Committee Review:

Bicycle Pedestrian Advisory Council (BPAC)

RECOMMENDATIONS:

- Consider providing less width to the vehicular lanes and more width to the bike lane and/or create a buffer between the bike lane. However, the Safety and Operations Council cautioned not to reduce the eastbound travel lane as some cyclists may still choose to use the road rather than the side path.

- Consider a shared use path on both sides of the road in lieu of the bike lane (allocate the 5 feet to creating a path, 10 feet wide, rather than a path, 5 feet wide and a bike lane, 5 feet wide).
- BPAC strongly recommends signing and or centerline striping on the new multi-use path. Since the existing sidewalk on the south side is being widened to serve as a multi-use path, BPAC recommends measures that will identify that the facility has changed and cyclists are permitted on the path.

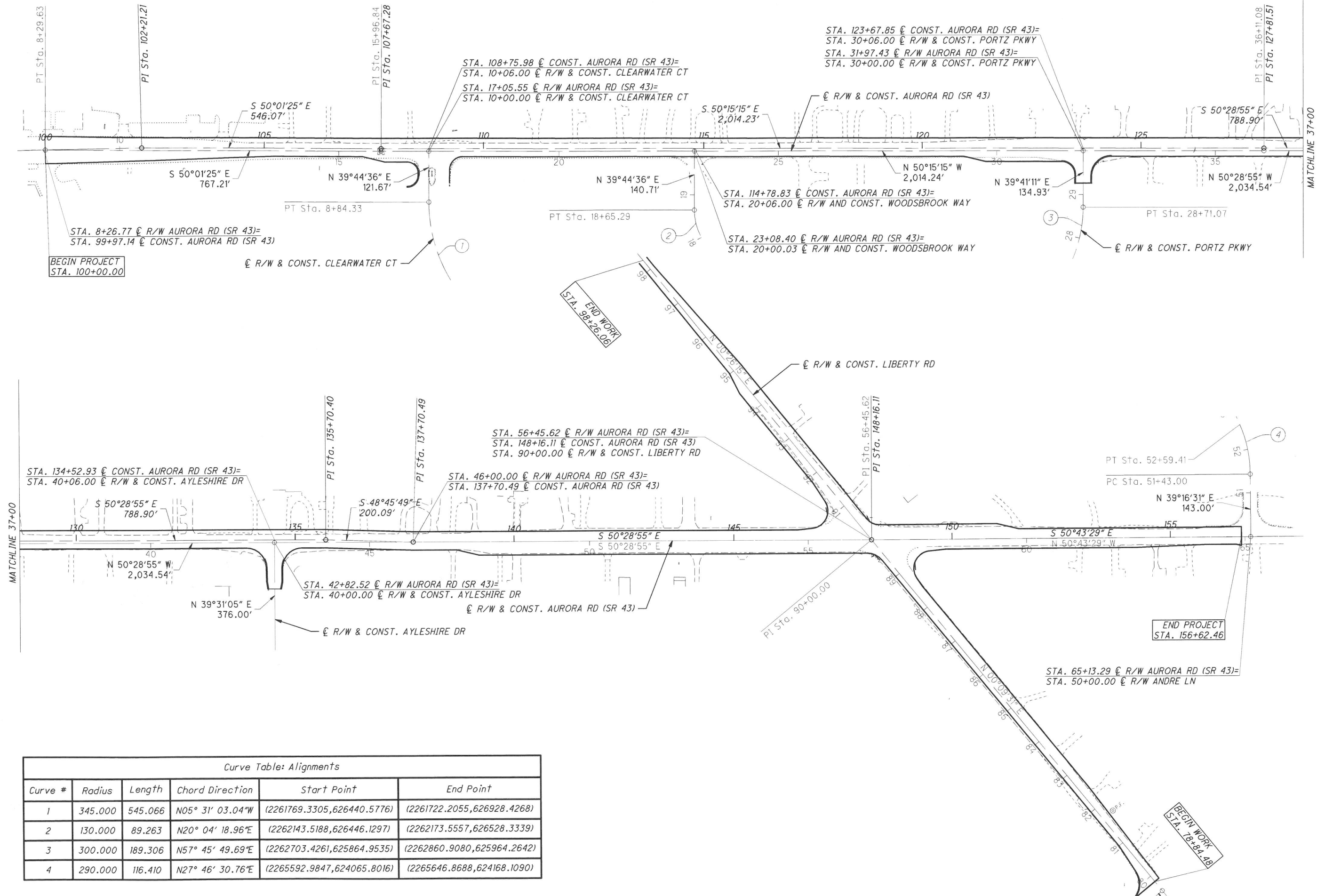
Transportation Subcommittee:

- No comments; recommended for Planning and Programming Committee review.

Intergovernmental Review and Consultation (IGRC):

Public Involvement:

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SCHEMATIC PLAN

AURORA ROAD
RECONSTRUCTION

Bridge Painting on IR-480 and SR-10 (Lorain Road) in Cleveland and Fairview Park

History/Background: This project is included in ODOT District 12's Program.

Title: Bridge Painting on IR-480 and SR-10 (Lorain Road) in Cleveland and Fairview Park

Sponsor: Ohio Department of Transportation (ODOT) District 12

Estimated Total Cost: \$34,500,000

Proposed Source of Federal Funds: ODOT

- **CUY IR 480 - 06.47: PID No. 22131** - This project involves painting the structural steel of a bridge on IR-480, over the Rocky River and a bridge on SR-10 (Lorain Road), over the Rocky River, in Cleveland and Fairview Park (location map). The project's estimated total cost, provided by the sponsor, is \$34,500,000. The estimated cost of construction (C) is \$30,000,000. The estimated cost of construction engineering (CE) is \$4,500,000. The project will be funded with Major Bridge funds, Interstate Maintenance funds and ODOT funds for award in February 2020.

Staff Comment (Summary):

Committee Review:

Transportation Subcommittee:

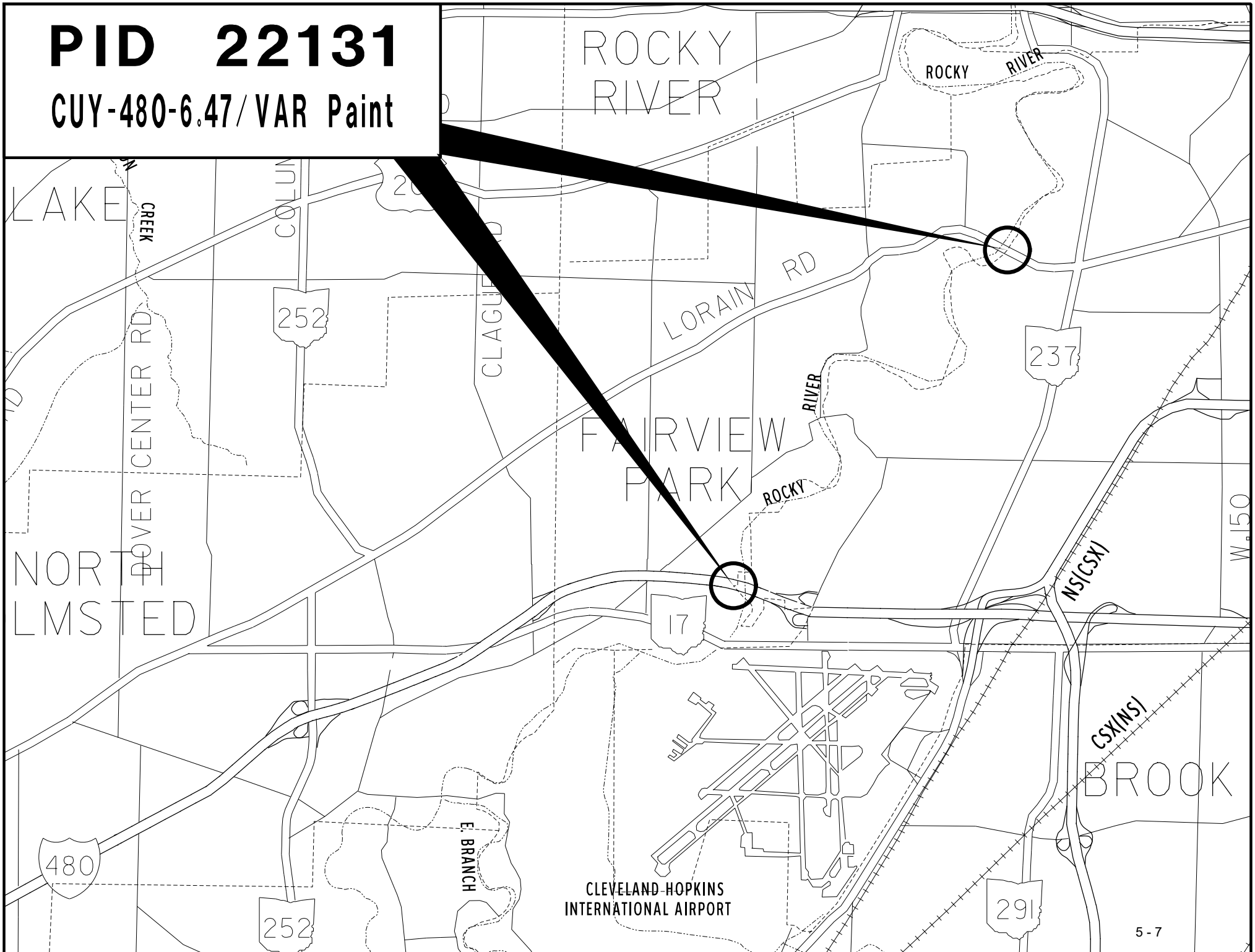
- No comments; recommended for Planning and Programming Committee review

Intergovernmental Review and Consultation (IGRC):

Public Involvement:

PID 22131

CUY-480-6.47/VAR Paint



Laketran Electric Bus

Sponsor: Laketran

Estimated Total Cost: \$783,500

Proposed Source of Federal Funds: Federal Transit Administration (FTA)

History/Background: Laketran's fiscal year (FY) 2019 program is listed in the NOACA SFY 2018 – 2021 Transportation Improvement Program. Laketran is adding the following project to FY 2020 of its program, utilizing funding obtained through the Diesel Emission Reduction Grant (DERG) Program.

The DERG Program is administered through the Ohio Environmental Protection Agency (Ohio EPA) in partnership with the Ohio Department of Transportation (ODOT). The program is offered to public agency owned diesel engine fleets and privately owned diesel engine fleets with a public sponsor (Public-Private Partnerships) that will undertake vehicle/equipment replacement, repower, retrofit, or installation of anti-idle equipment for the purpose of emissions reduction in eligible Ohio counties.

Proposed Project: - Laketran will replace one model year 2009 diesel-powered transit bus with one new electric powered transit bus. The estimated cost of the electric bus is \$783,500. The project will be funded with \$626,800 in State administered Congestion Mitigation Air Quality (S/CMAQ) funds, administered through the DERG program and \$156,700 local funds.

Staff Comment (Summary):

Intergovernmental Review and Consultation (IGRC):

Public Involvement:

Committee Review:

Transportation Subcommittee:

- No comments; recommended for Planning and Programming Committee review.



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: **Plan and TIP Amendments – 1st Quarter State Fiscal Year (SFY) 2020**

ACTION REQUESTED

The Committee is asked to consider recommending this item to the Executive Committee for placement on the Board of Directors' September agenda. Specifically, this item directs that NOACA's long-range transportation plan (Plan) and the Transportation Improvement Program (TIP) be amended to include the proposed projects as indicated. Please note that some of the projects listed are to be amended to both the Plan and TIP and others to the TIP.

The Transportation Subcommittee supports this action.

BACKGROUND

The proposed amendments to the Transportation Plan (Plan) and the state fiscal year (SFY) 2018 – 2021 Transportation Improvement Program (TIP) are being processed through project planning review (PPR). The projects include roadway, bridge and transit projects sponsored by the City of Solon, the Ohio Department of Transportation (ODOT) and Laketran.

FINANCIAL IMPACT

The cost of the proposed projects being amended to the Plan and TIP is \$43.0 million. Funding for these projects is committed and/or planned from a variety of federal, state, and local sources. Federal funding is provided by the Federal Highway Administration and the Federal Transit Administration and administered through the Ohio Department of Transportation.

CONCLUSION/NEXT STEPS

With Board approval, the amendments will be incorporated into the NOACA Plan and/or statewide TIP amendment in October 2019.

GG/em/8208c

Attachments: Amendments



SFY 2018 - 2021 Transportation Improvement Program

Roadway and Transportation Alternatives Projects

7/5/19

Amendments

PID	Project Description	Type of Work	Funding Data				AQ required?
109517	CUY SR043-01.98	Reconstruct and widen to 3 lanes	PEDDSolon	\$270,860	2019		exempt
	<i>Location</i>	Solon:	RW Solon	\$425,000	2020		
	<i>Termini/Description</i>	0.13 mile east of SR-91 (SOM Ctr Rd) to Liberty Rd (water line, storm sewer, signal at Portz Pkwy, multipurpose path on S side of Aurora Rd, on street bike lane on N side, new sidewalks and RTL at Cleasrwater, Portz and Liberty)	CO HSIP	\$1,500,000	2021		
			CO Solon	\$5,500,000	2021		
				\$7,695,860			
	<i>Project Sponsor</i>	City of Solon					
	<i>Comments</i>						
22131	CUY IR090-06.47 VAR PAINT	Bridge Painting	CE ODOT	\$600,000	2020		exempt
	<i>Location</i>	Fairview Park, Cleveland:	CE MBR	\$1,200,000	2020		
	<i>Termini/Description</i>	IR 480 bridge over the Rocky River and SR 10 bridge, over the Rocky River	CE IM	\$2,700,000	2020		
			CO ODOT	\$4,500,000	2020		
			CO MBR	\$12,000,000	2020		
	<i>Project Sponsor</i>	Ohio Department of Transportation District 12	CO IM	\$13,500,000	2020		
				\$34,500,000			
	<i>Comments</i>						

PE=preliminary engineering, RW=right of way, C=construction, CE=construction engineering, CO=construction contract, PEDD=preliminary engineering detailed design, PEPP=preliminary engineering preliminary development, AR=archeological recovery

**SFY 2018 - 2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
TRANSIT ELEMENT**

Amendments

7/5/19

Cnty	PID No.	Project Name	Project Description	Air Quality Status	Ph	Subphase	Phase Estimate	Total	SFY	Oblig. Code	Obligation Description	ALI - Qty
LAK	109537	Laketran Bus Replacement	Replace fixed route diesel bus with zero-emissions battery electric bus	Air Quality Exempt	Capital	Oth Remb	\$626,800	\$783,500	2020	Z400	Diesel Emission Reduction Grant (DERG) Program	11.12.02
	109537				Capital	Oth Remb	\$156,700		2020	LNTP	Local Match	11.12.02



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: **FY 2021-2024 TIP Development – Recommended Projects for NOACA
Controlled Funds**

ACTION REQUESTED

The Planning and Programming Committee is asked to consider recommending this item to the Executive Committee for placement on the Board of Director's September agenda. Specifically, the item recommends approval of the projects to be funded with NOACA administered Surface Transportation Block Grant (STBG) funds and STBG set-asides for Transportation Alternative Projects (TAP) for the SFY 2021-2024 Transportation Improvement Program (TIP).

BACKGROUND/JUSTIFICATION

NOACA is developing its Transportation Improvement Program (TIP) for State Fiscal Years (SFY) 2021-2024, which will be in effect from July 1, 2020 through June 30, 2024. The TIP will contain road, bridge, public transit, and other transportation projects scheduled for implementation within NOACA's five counties. The TIP will include projects supported by NOACA administered funds and by other federal funds controlled through ODOT, the Federal Transit Administration (FTA), or by other governmental agencies.

As previously presented, there are approximately 700 identified projects totaling more than \$1 billion needed for implementation through the next 2021-2024 TIP timeframe. However, NOACA only has an estimated \$100 million of available funding. As such, it is extremely important that projects advanced with NOACA funding in the SFY 2021 - 2024 TIP best represent priorities contained in the *AIM Forward 2040* long-range transportation plan while also aligning with established State and Federal transportation performance management initiatives.

At the March 2019 Transportation Subcommittee staff presented the methodology to filter and evaluate projects for NOACA funding. The methodology prioritizes projects that best provide regional benefit and connectivity, as well as address local needs, which are measured against criteria that aligns with the goals of the NOACA *Going Forward, Together* regional strategic plan. In addition, the projects were evaluated against plan priorities as contained in the NOACA *AIM Forward 2040* long-range transportation plan.

At the April 2019 Planning and Programming Committee meeting staff presented the methodology, which reflected input received from the Transportation Subcommittee, and received additional input on the recommended approach for evaluation.

At the June 2019 Transportation Subcommittee staff updated the subcommittee on progress toward the selection of projects to be funded. Staff presented the draft list of projects proposed for

further evaluation of NOACA funding. The list delineated the top 25% of preservation projects that were proposed for further evaluation and funding consideration.

The recommended approach involved filtering the top 25% of all preservation projects, both NOACA Transportation Asset Management (TAM) plan and sponsor requested projects, by cost effectiveness, which equates to approximately 170 projects. The 170 projects were then distributed by each county's percent share of the region's vehicle miles travelled (VMT). Each county's projects have been evaluated by staff against the recommended regional significance and planning criteria. Projects have also been evaluated considering geographic equity and whether they are located in an Environmental Justice, Urban Core, or Disadvantaged Community.

Staff also provided projects that were in the bottom 75% of preservation needs that were not proposed for further evaluation and funding consideration. The subcommittee was asked to assess the projects and provide input to determine if any projects not proposed for further evaluation warranted additional consideration based on regional importance and connectivity.

Staff completed the evaluation of proposed projects against regional significance criteria, considering the Transportation Subcommittee's input.

The draft project funding recommendations will be presented to the Planning and Programming Committee at its July 12, 2019 meeting for recommendation and to the Board of Directors at its September 13, 2019 meeting for approval.

CONCLUSION/NEXT STEPS

Upon Board approval, staff will work with project sponsors to finalize project scope, schedule and budget for incorporation into the draft 2021-2024 TIP, along with non-NOACA funded projects. The final draft TIP will be presented to the Planning and Programming Committee for recommendation at its January 17, 2020 meeting and to the Board of Directors at its March 6, 2020 meeting.

Projects recommended for NOACA Administered Funds can be found [here](#).

GG/rl/8209c



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: Congestion Mitigation and Air Quality Program

ACTION REQUESTED

The Committee is asked to consider recommending this item to the Executive Committee for placement on the Board of Director's September agenda. Specifically, the item proposes the regional priority of projects to be implemented in SFY2024-2025.

A summary of project applications to the NOACA Air Quality Subcommittee and Transportation Subcommittee at their respective meetings on June 21, 2019.

BACKGROUND/INFORMATION

The Congestion Mitigation and Air Quality (CMAQ) program provides funding for transportation projects and programs that reduce congestion and improve air quality for areas that do not meet National Ambient Air Quality Standards for ozone, carbon monoxide, or particular matter. NOACA expects to receive approximately \$30 million for SFY 2024-2025 based on historical funding allocations.

NOACA announced the solicitation for new projects in April 2019 and applications were due May 2019. NOACA received 10 applications totaling over \$30 million. NOACA staff has initiated evaluation and scoring of each CMAQ application in accordance with the statewide program policy project scoring criteria. The criterion, developed by the eight large MPO's comprising the statewide program, includes:

1. Project Type (10 points)
2. Cost Effectiveness (15 points)
3. Other Benefits (15 points)
4. Existing Level of Service (15 points)
5. Positive Impact on Level of Service (15 points)
6. Status of Project (10 points)
7. Non-Federal Match Commitments (10 points)
8. Regional Priority (10, 7, 4, 2 points based on top four project priorities)
9. History of Project Delivery (up to -10 points)

Criteria # 8, Regional Priority, is the only one in which NOACA has the ability to control the assignment of points. As previously directed by the Committee and Board, these points have been applied strategically by staff to maximize CMAQ funding to the region.

Based on that approach, staff is recommending that the bonus points be assigned to projects that provide the greatest, furthest reaching benefits to the region's air quality and multimodal transportation system. It would not be effective to assign bonus points to projects that would already score well, for example bus replacements. In accordance with this approach, our preliminary analysis demonstrates that bonus points would be assigned to the following four projects:

- 10 points – REGIONAL ELECTRIC VEHICLE CHARGING STATIONS
- 7 points – GCRTA BLUE/GREEN RAIL LINE SHELTER IMPROVEMENTS
- 4 points – SOM CENTER RD MULTI-PURPOSE FACILITY, WILLOUGHBY
- 2 points – RICHMOND ROAD MULTI-PURPOSE FACILITY, BEDFORD

Proposed regional priority bonus points have been incorporated into the preliminary draft evaluation scores for all projects. A summary of the applications received with preliminary draft evaluation scores is attached to this memo.

Staff presented a summary of project applications to the NOACA Air Quality Subcommittee and Transportation Subcommittee at their respective meetings on June 21, 2019.

FINANCIAL IMPACT

Projects selected for the region will establish the initial CMAQ budgets for SFYs 2024-2025.

CONCLUSION/NEXT STEPS

Upon Board approval, projects will be submitted to the Statewide CMAQ Program Committee for evaluation against other statewide projects in October 2019. The Statewide CMAQ Program Committee will then submit project recommendations to the OARC Executive Directors for final approval at their November 2019 meeting.

Attachment 1 – SFY2024-2025 Congestion Mitigation and Air Quality Applications

GG/rl/8210c

Attachment 1: SFY2024-2025 Congestion Mitigation Air Quality Applications

PRELIMINARY DRAFT SCORES WITH REGIONAL PRIORITY POINTS ASSIGNED

County	Sponsor Agency	Project Name and Description	Project Category	Total Points*	Total Project Cost	CMAQ \$ Requested
Recommended for Submittal to Statewide CMAQ Committee						
CUY	GCRTA	GCRTA 2024-2025 BUS REPLACEMENT PROGRAM 23 replacement 60-Ft CNG buses for GCRTA's 3200 (16) and 3250 (7) series fleets (Only those vehicles included for FY 2025 in the GCRTA application - not the 45 40' buses requested for 2026).	Transit	58	\$20,750,000	\$16,600,000
LAK	LAKETRAN	LAKETRAN VEHICLE REPLACEMENTS Replace 24 light transit/cutaway vehicles and 16 vans.	Transit	46	\$4,760,000	\$3,808,000
CUY	GCRTA	BLUE AND GREEN RAIL LINE SHELTER IMPROVEMENTS Improve GCRTA Blue and Green Line passenger shelters at approximately 20 stations.	Transit	46	\$2,000,000	\$1,600,000
REG	NOACA	ELECTRIC VEHICLE CHARGING STATIONS Installation of electric vehicle charging stations at regional locations determined by NOACA's regional EV siting plan	Alternative Vehicles	45	\$3,000,000	\$3,000,000
CUY	BEDFORD	RICHMOND ROAD MULTI-PURPOSE FACILITY One mile long 10' wide multi-purpose facility, adjacent to east side existing curb, along Bedford Heights' high density job corridor, from intersections of Richmond Rd. and Miles south to the Solon Corp Limit.	Bike	44	\$634,440	\$634,440
LAK	WILLOUGHBY	SR 91-SOM CENTER ROAD MULTI-PURPOSE FACILITY 10' Pedestrian/Bike Multipurpose facility will begin on SR84 at the Wickliffe border and proceed east to Halle Dr., then proceed north and east along the south side of Halle Drive. At SR 91 it will cross to the east side of SR91 will proceed north to US20 / Euclid Avenue.	Bike	44	\$2,537,879	\$1,845,730
CUY	GLENWILLOW	BROADWAY-RICHMOND INTERSECTION RECONSTRUCTION PROJECT Reconstruct the intersection to widen Richmond Rd, modify a through-left lane to both a through lane + a left turn lane; signal timing improvements.	Intersection	40	\$1,711,610	\$1,369,288
RECOMMENDED TOTAL					\$35,393,929	\$28,857,458
Not Recommended for Submittal to the Statewide CMAQ Committee						
LOR	LORAIN COUNTY METRO PARKS	SHEFFIELD VILLAGE CONNECTOR Connect missing links of French Creek and Black River Trails.	Bike	26	\$500,000	\$400,000
GEA	CHARDON	CITY OF CHARDON TRAFFIC SIGNAL UPGRADE Upgrade19 signalized intersections within the City of Chardon into a modern, operation system.	Signal	24	\$1,627,340	\$741,170
CUY	CLEVELAND METROPARKS	WEST CREEK GREENWAY Construct a portion of the West Creek Greenway from the Watershed Stewardship Center/W. Ridgewood Drive to Grantwood Drive in Parma. Building a new pedestrian bridge over W. Ridgewood Drive and installing +/- 0.5 mile of 10-foot-wide, ADA-compliant all purpose trail.	Bike	21	\$1,800,000	\$1,422,000
NOT RECOMMENDED TOTAL					\$3,927,340	\$2,563,170
GRAND TOTAL					\$39,321,269	\$31,420,628

Updated 7/2/19

**Total Points do not include the Cost Effectiveness Points, which will be applied by the Statewide CMAQ Committee*



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: Transportation Review Advisory Council (TRAC) Project Applications

ACTION REQUESTED

The Committee is asked to consider recommending the regional priority of TRAC projects in the NOACA region.

The Transportation Subcommittee reviewed the projects and recommended regional prioritization at its last meeting.

BACKGROUND

The TRAC has the responsibility for selecting Major New transportation projects for the Ohio Department of Transportation (ODOT). The TRAC announced the solicitation of projects for its 2019 round in May 2019. Five applications from the NOACA region totaling more than \$200 million, and twenty seven applications from the entire state were submitted to the TRAC for projects totaling more than \$900 million in new funding requests. Projects eligible for submittal were projects that have a total cost greater than \$12 million, add transportation capacity or reduce congestion, and are critical to the mobility, economic development, and quality of life of the citizens of Ohio. All but two of the seven projects have been presented to NOACA committees and to the Board of Directors during prior funding rounds.

The TRAC has scheduled the public hearing for Northeast Ohio on August 6, 2019. ODOT has requested project priorities be submitted to the TRAC Program Manager before July 18, 2019.

Projects are listed below in alphabetic order by sponsor name with a description of the proposed improvement and TRAC funding request. Applications can also be viewed in their entirety on the TRAC website at this link: [Link](#)

- **City of Brecksville: I-77-Miller Road Interchange / SUM-77-32.30.** Completion of the existing partial diamond interchange at I-77 and Miller Rd by adding a NB exit ramp and a SB entrance ramp including an auxiliary lane between the new SB entrance ramp and the I-80 exit ramp. The project also includes widening I-77 to add a third lane from the Ohio Turnpike Interchange to the SR 21 (Brecksville Rd) Interchange, and the widening of Miller Rd to provide left turn lanes including structure widening and dual WB right turn lanes onto the I-77 NB entrance ramp. The proposal requests \$ 2.45 million for preliminary engineering and the total cost is estimated to be \$16.6 million.

- **City of Cleveland: CUY-Thrive 105-93.** The project proposes to develop a transit corridor along East 105th, Woodhill Road, and East 93rd Street to link transportation benefits to the Opportunity Corridor. The proposed project includes approximately 7 miles of pavement widening, pavement resurfacing, new curb, new pedestrian facilities including new transit waiting environments, new off road bicycle facilities, new drainage and water works, traffic control, lighting, and dedicated bus lane with transit signal prioritization. The proposal requests \$ 23 million for construction and the total cost is estimated to be \$52.5 million.
- **Greater Cleveland Regional Transit Authority (GCRTA): GCRTA Rail Car Replacement Program.** GCRTA requests \$60 million of TRAC funding for its \$240 million project to replace 40 Tokyu heavy rail vehicles (HRV's) with 34 HRV's, and 34 Breda light rail vehicles (LRV's) with 24 LRV's, and associated infrastructure upgrades to the rail maintenance facility, equipment, and stations to accommodate new rail vehicles, as well as design, inspection, testing and force account costs. Current HRV fleet is 34 years old and LRV fleet is 37 years old, with both fleets exceeding their design lives. The proposal requests \$ 60 million and the total cost is estimated to be \$240 million.
- **ODOT District 3: Medina – SR – 18 Corridor.** The project is located in Medina County along the east/west corridor of SR-18 between the City of Medina and IR-71. The proposed project will widen this roadway to five lanes from Foote to River Styx Road and from five to seven lanes from River Styx Road to Nettleton Road. This proposal requests \$18 million funding for construction and the total cost is estimated to be \$32 million.
- **Ohio Rail Development Corporation (ORDC): Cleveland, OH - Bessemer Avenue project - CUY CR 800-1.46.** ORDC & NS request \$2 million for preliminary engineering to grade separate the NS rail line at Bessemer Avenue in Cleveland. Approximately 50 freight trains and 2 Amtrak trains operate over the line daily. Since 2010, there have been 11 vehicle incidents at the crossing (DOT 524223P). The crossing has the highest accident prediction rate for all crossings in Ohio and is Number 11 on the Federal Railroad Administration's list of RR Crossings with Most Incidents over the last decade nationwide. The proposal requests \$ 2 million for preliminary engineering and the total cost is estimated to be \$2.25 million.

The Committee will be asked to review and discuss the projects for regional prioritization.

FINANCIAL IMPACT

There is no financial impact.

CONCLUSION/NEXT STEPS

The Committee recommendations for regional priorities will be communicated to the TRAC prior to their July 18, 2019 requested due date for consideration in their evaluation of projects for funding.

GG/ks/8211c



NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Planning and Programming Committee

FROM: Grace Gallucci, Executive Director

DATE: July 5, 2019

RE: **Facility Planning Area (FPA) Revision Request: Transfer of one (1) parcel from the Lorain County FPA to the Avon Lake/Lorain County Rural Wastewater District (LORCO) Phase I FPA in Columbia Township**

ACTION REQUESTED

The Planning and Programming Committee is asked to consider recommending this item to the Executive Committee for placement on the Board of Directors' September 2019 agenda. Specifically, the item will transfer one (1) parcel (1.0 acre) from the Lorain County FPA to the Avon Lake/LORCO Phase I (Phase I) FPA in Columbia Township.

This Water Quality Subcommittee supports this recommendation.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION

LORCO received a request from the property owner of permanent parcel number (PPN) 1200099000009 in Columbia Township to connect to the LORCO sewer line along Hawke Road (Attachment A). The parcel currently resides in the Lorain County FPA. In order to connect to LORCO's sewer line, the parcel must be transferred to the Phase I FPA (Attachment B). Under the federal Clean Water Act, all sanitary sewer connections must be within the FPA of the publicly owned treatment works (POTW) that treat the wastewater.

Columbia Township is not a member of LORCO. To allow for Columbia Township parcels along Hawke Road to connect to LORCO's sewers, an agreement was reached between Lorain County, LORCO, the City of Avon Lake and Columbia Township in 2016. Under the agreement, upon a written request from a landowner along Hawke Road to connect to LORCO's sewer line, all parties agree to give their approval for the FPA change to transfer the requesting parcel(s) from the Lorain County FPA to the Phase I FPA. The agreement also reaffirms Lorain County's sewer planning authority as the Designated Management Agency (DMA) for the Columbia Township parcels along Hawke Road.

LORCO requested letters of support from the City of Avon Lake, Lorain County and Columbia Township on April 1, 2019. Despite the agreement between these entities, comment letters are still required to fulfill the notification requirements in Policy 4-6 of the 208 Plan. All affected jurisdictions submitted letters of support for the FPA modification (attached).

FINANCIAL IMPACT

NOACA's approval of the boundary change will not result in any financial impact to NOACA.

CONCLUSION/NEXT STEPS

Pending Board approval, NOACA staff will submit the updated FPA boundary to Ohio EPA.

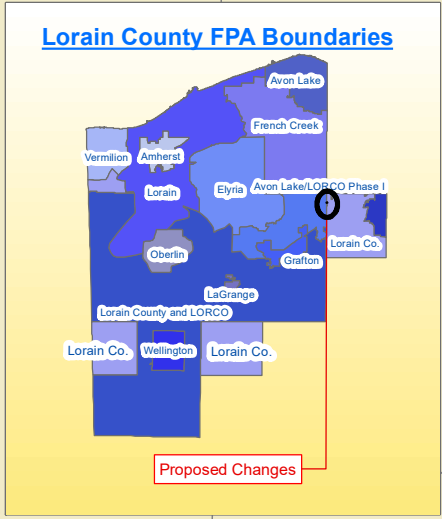
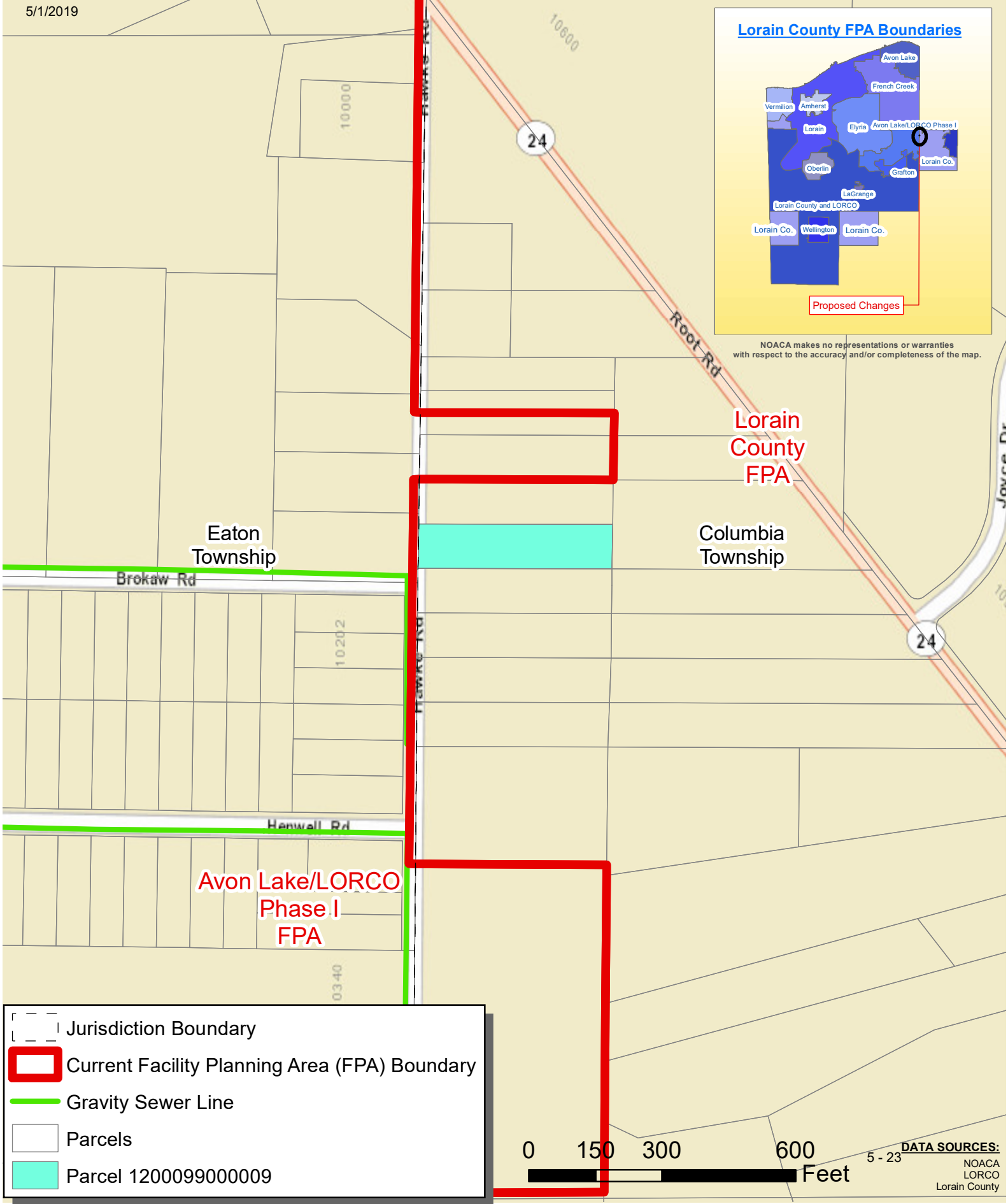
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ATTACHMENT A: CURRENT FACILITY PLANNING AREA (FPA) BOUNDARY FOR PARCEL 1200099000009 IN COLUMBIA TOWNSHIP, LORAIN COUNTY.



DRAFT
5/1/2019



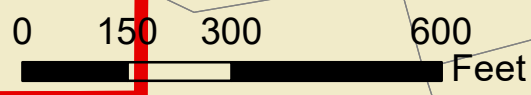
Jurisdiction Boundary

Current Facility Planning Area (FPA) Boundary

Gravity Sewer Line

Parcels

Parcel 1200099000009



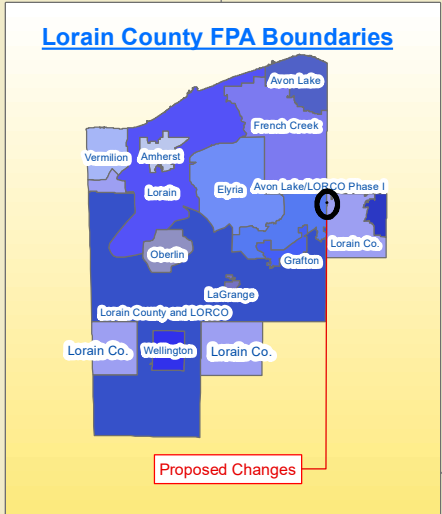
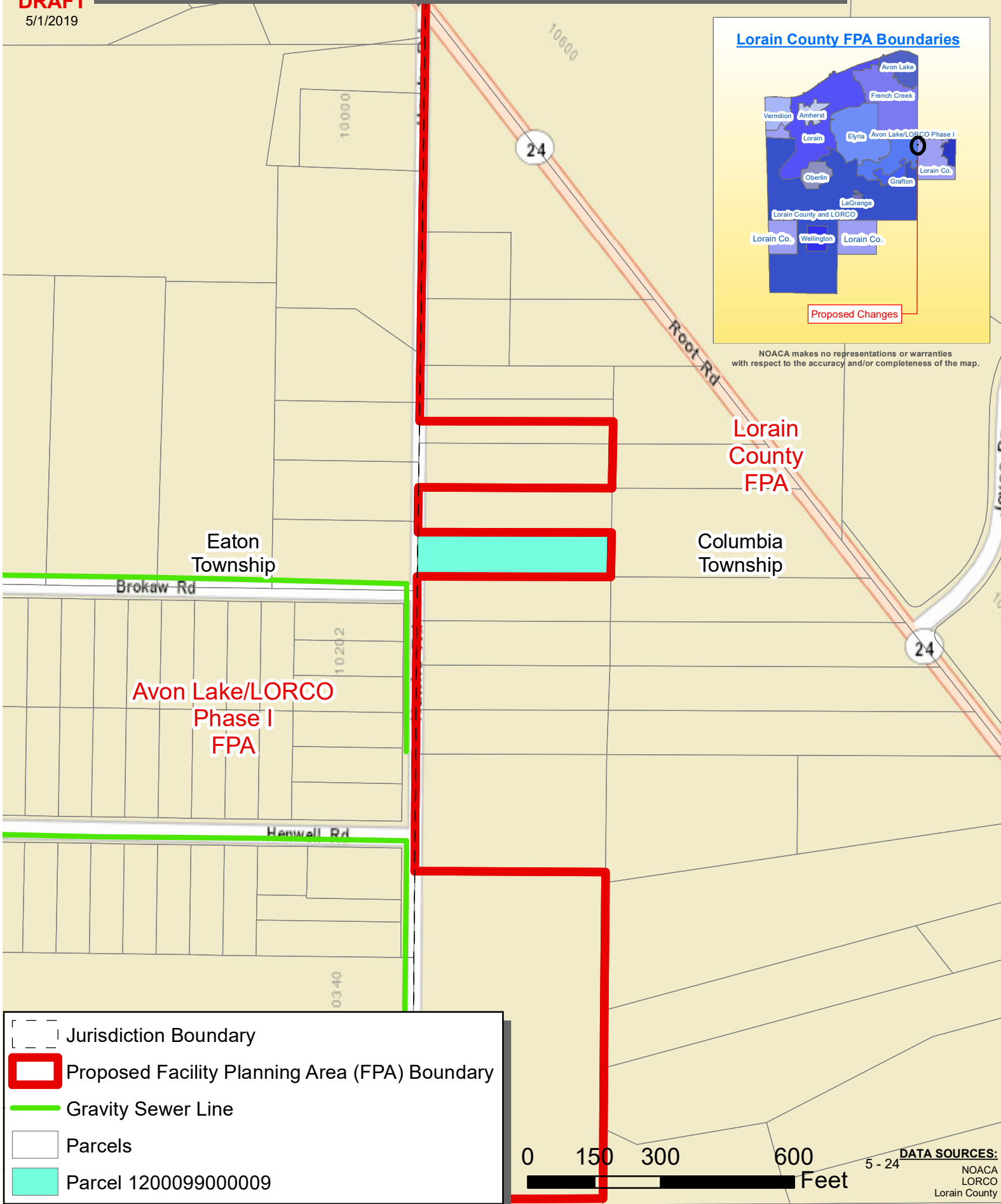
5 - 23
DATA SOURCES:
NOACA
LORCO
Lorain County



ATTACHMENT B: PROPOSED FACILITY PLANNING AREA (FPA) BOUNDARY FOR PARCEL 1200099000009 IN COLUMBIA TOWNSHIP, LORAIN COUNTY.



DRAFT
5/1/2019



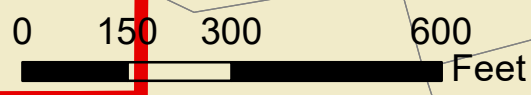
Jurisdiction Boundary

Proposed Facility Planning Area (FPA) Boundary

Gravity Sewer Line

Parcels

Parcel 1200099000009



5 - 24
DATA SOURCES:
NOACA
LORCO
Lorain County



**Avon Lake
Regional Water**

Serving the region,
protecting our resource.

April 11, 2019

Ms. Grace Gallucci
Executive Director
NOACA
1299 Superior Avenue
Cleveland, OH 44114

Sent via email

Re: LORCO FPA Boundary Change Request – Hawke Road

Dear Ms. Gallucci:

Avon Lake Regional Water submits to you this letter of support for LORCO's FPA boundary change request regarding parcel 12-00-099-000-009, (10981 Hawke Road) located in Lorain County's FPA in Columbia Township on the east side of Hawke Road. This request aligns with the four-party agreement between LORCO, Lorain County, Columbia Township, and Avon Lake Regional Water.

If you have any questions regarding our position, please feel free to contact me. Thank you for your time.

Sincerely,

Todd A. Danielson, P.E., BCEE
Chief Utilities Executive



Matt Lundy Lori Kokoski Sharon Sweda

226 Middle Avenue
Elyria, OH 44035
Office: 440-329-5111
Fax: 440-323-3357
www.loraincounty.us

County Administrator
James R. Cordes
440-329-5760

Clerk of Board of Commissioners
Theresa Upton
440-329-5103

Animal Control Officer
Timothy Pihlblad
440-326-5997

Budget Director
Lisa Hobart
440-329-5201

Charles Berry Bridge Superintendent
Al Zocchi
440-244-2137

Children & Family Council
440-284-4464

Community Development Director
Don Romancak
440-328-2323

E-9-1-1 Director
Tracy Lopez
440-329-5444

Emergency Management & Homeland
Security Director
Thomas Kelley
440-329-5117

Facilities Management Director
Karen Davis
440-329-5102

Human Resources Department
440-329-5150

IT Director
Ernie Smith
440-329-5786

Lorain County Crime/Drug Lab Director
Emmanuel de Leon
440-329-5636

Lorain County Transit
Pamela Novak
440-329-5525

Office of Sustainability Coordinator
Michael Challenger
440-328-2361

Purchasing
Pamela Wilkens
440-329-5240

Records Center Supervisor
Denise Lindak
440-326-4866

Solid Waste Management
440-329-5440

Visit Lorain County
440-984-5282

Workforce Development Director
Mike Longo
440-284-1834

April 19, 2019

Ms. Grace Gallucci
Northeast Ohio Areawide Coordinating Agency (NOACA)
1299 Superior Avenue,
Cleveland, OH 44114

Re: PPN 1200099000009 Facilities Planning Area (FPA) Modification

Dear Ms. Gallucci,

On April 1, 2019, I received a request from Mr. Gene Toy with LORCO requesting a letter of support for the modification of the existing Facilities Planning Area (FPA) for the referenced parcel. The parcel is currently located within the Lorain County FPA boundary and the modification would place the parcel into LORCO's FPA with Lorain County serving as the Satellite Management Agency.

In order to accommodate the development of the above listed parcel, the Lorain County Commissioners are providing this letter of support to the request made by Mr. Gene Toy to modify the Facilities Planning Area to include the parcel in the LORCO FPA.

Should you have any questions or need additional information, please feel free to contact me directly at 440-329-5760.

Sincerely,

James R. Cordes
Lorain County Administrator

Cc: Lorain County Commissioners
Ken Carney, P.E., P.S., Lorain County Sanitary Engineer
Gene Toy, Executive Director, LORCO



COLUMBIA TOWNSHIP

25496 Royalton Road • P.O. Box 819 • Columbia Station, Ohio 44028
440.236.8802 • Fax 440.236.8801

April 24, 2019

BOARD OF TRUSTEES

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ZONING INSPECTOR

Robert Eichenberg

SERVICE DIRECTOR

Robert Rundle

Ms. Grace Gallucci

Executive Director

Northeast Ohio Areawide Coordinating Agency (NOACA)

1299 Superior Avenue

Cleveland, Ohio 44114

Re: LORCO FPA BOUNDARY CHANGE REQUEST – HAWKE ROAD
PERMANENT PARCEL 1200099000009

Dear Ms. Gallucci:

The Columbia Township Board of Trustees support the request of the property owner Ken Limpert to change the Facility Planning Area (FPA) for permanent parcel 1200099000009 from Lorain County's FPA to LORCO'S FPA. The property is located on the east side of Hawke Road in Columbia Township. We support this modification based on the Memorandum of Understanding between Lorain County, LORCO and Columbia Township for Hawke Road.

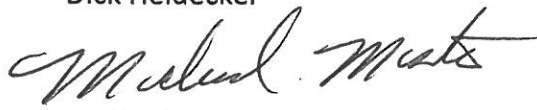
Please feel free to contact Trustee Dick Heidecker at 440-552-3511 if you have any questions or need additional information.

Yours truly,

COLUMBIA TOWNSHIP
BOARD OF TRUSTEES


Mark C. Cunningham


Dick Heidecker


Michael G. Musto



Facility Planning Area (FPA) Modification Request Form

Applicant:

Lorain County Rural Wastewater District (LORCO)

FPA Amendment Type:

The applicant requests a change in the FPA boundary between the Avon Lake/LORCO Phase I FPA and the Lorain County FPA.

Location of Transfer Area:

The transfer area is in Columbia Township, Lorain County

Transferring From:

Lorain County FPA

Transferring To:

Avon Lake/LORCO Phase I FPA

Total Acres:

1.0 acre

Total Parcels:

One (1) parcel (PPN 1200099000009)

Prescriptions Change Summary:

No prescription changes proposed

List of Affected Parties:

Designated Management Agencies (DMAs) – Lorain County and City of Avon Lake

Satellite DMAs – LORCO

Others – Columbia Township

208 Plan Consistency Review

Facility Planning Area Review - Applicant Needs to Solicit Support from Affected Parties

- ☐ Applicant is the Designated Management Agency for all of the affected area.
- ✓ Applicant is not the Designated Management Agency for all or part of the affected area
 - ✓ Applicant **has** secured the approval of the entity or entities that are.
 - ☐ Applicant has not secured the approval of the entity or entities that are

Service Extension/Community Plan Review – Amendment Should be Consistent with the Prescriptions for Wastewater Treatment¹

- ☐ Applicant **does not** propose the extension of any sewer service.
 - ☐ The proposed project is limited to sewer system rehabilitation work.
 - ☐ The proposed project is limited to a plant expansion or modification to better handle wet weather flow volumes
- ✓ Applicant **does** propose the extension of sewer service to an area lying entirely within the established facility planning area of the project sponsor.
 - ✓ The proposed extension **is** consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - ☐ The proposed extension **is not** consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - ☐ The applicant proposes **new** Prescriptions for Wastewater Treatment for the affected area.
- ☐ Another entity proposes the extension of sewer service to an area lying entirely within the established facility planning area(s).
 - ☐ The proposed extension is consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - ☐ The proposed extension is not consistent with the current Prescriptions for Wastewater Treatment for the affected area.
 - ☐ The applicant proposes new Prescriptions for Wastewater Treatment for the affected area.

Plant Expansion Review (if applicable)

- ☐ The application involves a plant capacity expansion that **is** consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.
- ☐ The application involves a plant capacity expansion that **is not** consistent with extant population projections included in the Clean Water 2000 Plan as most recently updated.
 - ☐ The applicant **has** provided information that **has** sufficiently resolved any population project discrepancy.
 - ☐ The applicant **has not** provided information that sufficiently resolved the population projection discrepancy.

¹ Prescriptions for Wastewater Treatment are referred to as Community Plans for Wastewater Treatment in the *Clean Water 2000* plan.

Staff Comments:

Hawke Road is on the boundary between Eaton Township and Columbia Township in Lorain County. It is also on the divide between the Avon Lake/LORCO Phase I (Phase I) FPA and Lorain County FPA. Eaton Township is a member of LORCO and within the Phase I FPA. Columbia Township is not a member of LORCO and within the Lorain County FPA. LORCO has a sanitary sewer line that runs along Hawke Road and Brokaw Road. Due to the current FPA boundary, only the properties along Hawke Road in Eaton Township can connect to LORCO's sewer. All sanitary sewer connections must be within the FPA of the publicly owned treatment works (POTW) that treat the wastewater.

In 2016, LORCO, Lorain County, City of Avon Lake and Columbia Township signed a sanitary sewer service agreement for the Columbia Township parcels along Hawke Road, which would like to connect LORCO's sewers. The agreement stipulates that if a property owner along Hawke Road requests in writing to be connected to LORCO's sanitary sewers, the affected jurisdictions would all support the proposed FPA amendment to transfer that parcel(s) from the Lorain County FPA to the Phase I FPA. In the agreement, Lorain County would remain as the sewer planning Designated Management Agency (DMA) for all Columbia Township parcels along Hawke Road regardless of the FPA.

LORCO received a request from the property owner of permanent parcel number (PPN) 1200099000009 to connect their planned home, currently under construction, to LORCO's Hawke Road sewer. The landowners included a Columbia Township building permit application, a photo of the home at the time of the request, and a letter from Lorain County Public Health that does not object to the connection of this home to sanitary sewers (attached). The 1.0-acre parcel on which the home resides is within the sanitary sewer service agreement area between LORCO and the affected jurisdictions.

The current FPA boundary has the parcel within the Lorain County FPA (Attachment A). LORCO has requested an FPA modification to transfer this parcel from the Lorain County FPA to the Phase I FPA (Attachment B). No prescription changes are requested.

Even with the sanitary sewer service agreement between LORCO, City of Avon, Lorain County and Columbia Township, NOACA's FPA modification policy still requires LORCO still must solicit support from the affected jurisdictions to satisfy the notification requirements in Policy 4-6 of the Clean Water 2000 Plan (208 Plan). All affected jurisdictions support the FPA boundary modification request.

Staff Disposition:

The staff recommends approval of the requested FPA boundary modification between the Phase I FPA and the Lorain County FPA. LORCO has an existing sanitary sewer along Hawke Road and Brokaw Road with the capacity to accept the flow from the proposed development. The request also satisfies the provisions in the sanitary sewer service agreement between the affected jurisdictions to provided sewers, upon request, to the Columbia Township property owners along Hawke Road. Lastly, the request is supported by all the affected jurisdictions and Lorain County Public Health.

Water Quality Subcommittee Disposition:

Supports FPA modification request.

Planning and Programming Committee Disposition:

Action Item for July 12, 2019

Executive Committee Disposition:

Board of Directors Disposition:

Agenda Item No. 6

PRESENTATION AND DISCUSSION ITEMS

Agenda Item No. 7

OLD BUSINESS

Agenda Item No. 8

NEW BUSINESS

Agenda Item No. 9

ADJOURN

